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PTO/SB/21 (04-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/583,174
	Filing Date	September 14, 2006
	First Named Inventor	Tomomichi CHIGUSA
	Art Unit	3634
	Examiner Name	To Be Assigned
Total Number of Pages in This Submission	Attorney Docket Number	8957-000006/NP

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Request for Corrected Official Filing Receipt; Copy of Official Filing Receipt Showing Corrections; &amp; Acknowledgement Postcard</b>
<b>Remarks</b> The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750 (Harness, Dickey & Pierce). A duplicate copy of this sheet is enclosed.		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Bryant E. Wade	Reg. No.	40,344
Signature					
Date	May 7, 2007				

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Bryant E. Wade	Express Mail Label No.	EV 522 877 840 US
Signature		Date	May 7, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 522 877 840 US



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. 10/583,174  
Filing Date: September 14, 2006  
Applicant: Tomomichi CHIGUSA  
Group Art Unit: 3634  
Examiner: To Be Assigned  
Title: OBSTACLE DETECTION STOPPING DEVICE OF  
SOLAR RADIATION SHIELDING APPARATUS  
Attorney Docket: 8957-000006/NP

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Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

Sir:

We acknowledge receipt of the Official Filing Receipt for the above-identified patent application. However, the Title is incorrect. Please correct your records to show "**apparatus**" as the correct last word of the title (insert after "shielding").

This correction can be seen on the copy enclosed. Thank you for your assistance.

Respectfully submitted,

Dated: May 7, 2007

By: 

Bryant E. Wade  
Reg. No. 40,344

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303

BEW/jmz



## UNITED STATES PATENT AND TRADEMARK OFFICE

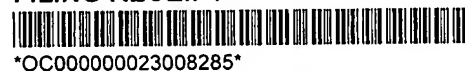
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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/583,174	09/14/2006	3634	1030	8957-000006/US/NP	12	1

CONFIRMATION NO. 7729

27572  
 HARNESS, DICKEY & PIERCE, P.L.C.  
 P.O. BOX 828  
 BLOOMFIELD HILLS, MI 48303

## FILING RECEIPT



\*OC000000023008285\*

Date Mailed: 03/30/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Tomomichi Chigusa, Tochigi, JAPAN;

## Assignment For Published Patent Application

TACHIKAWA CORPORATION, TOKYO, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number 27572.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/18884 12/17/2004

## Foreign Applications

JAPAN 2003-421401 12/18/2003

**If Required, Foreign Filing License Granted:** 03/20/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/583,174**

**Projected Publication Date:** 06/28/2007

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**Obstacle detection stopping device of solar radiation shielding **apparatus****Preliminary Class**

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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